

Name: \_\_\_\_\_

**ml1106quiz (v13)**

1. Factor the expression  $x^2 + 9x + 18$

$$(x + 3)(x + 6)$$

2. Factor the expression  $x^2 - 10x + 21$

$$(x - 3)(x - 7)$$

3. Factor the expression  $11x^2 - 3x - 8$

$$(11x + 8)(x - 1)$$

4. Factor the expression  $2x^2 + 13x + 15$

$$(2x + 3)(x + 5)$$